BEFORE THE PUBLIC SERVICE COMMISSION OF SOUTH CAROLINA

DOCKET NO. 2019-7-G

In the Matter Of)
Application of Piedmont Natural Gas Company,) NOTICE OF FILING OF QUARTERLY
Inc. to Have the Terms of the Natural Gas Rate	MONITORING REPORT AND
Stabilization Act Apply to the Company's Rates	PROPOSED RATE CHANGES
and Charges for Gas Distribution Services)

Piedmont Natural Gas Company, Inc. ("Piedmont"), through counsel and pursuant to Sections 58-5-430 and 58-5-440 of the South Carolina Natural Gas Rate Stabilization Act ("Act"), hereby submits (1) its quarterly monitoring report for the twelve-month period ending March 31, 2019, and (2) the required revenue adjustment calculations and proposed changes to its tariff rates necessary to permit Piedmont the opportunity to earn the rate of return on common equity established in its last general rate case as specified in Section 58-5-420(1). Piedmont requests that the Public Service Commission of South Carolina ("Commission") review and accept the attached documents consistent with Sections 58-5-430 and 58-5-440 of the Act and issue an initial order approving the proposed rate changes set forth in this filing on or before October 15, 2019 in conformance with the procedures set forth in Section 58-5-455 of the Act. The justification for these proposed changes is set forth herein.

In support of this filing, Piedmont respectfully shows unto the Commission as follows:

Any notices or other communications with respect to this matter should be sent
 to:

Jasmine K. Gardner James H. Jeffries IV

McGuireWoods LLP 201 North Tryon Street, Suite 3000 Charlotte, North Carolina 28202 Telephone: (704) 343-2262

- 2. On April 25, 2005, Piedmont provided notice to the Commission of its election of the application of the terms of the Act to Piedmont's rates and charges for gas distribution services provided within the state of South Carolina. In conjunction with its election and as required by Sections 58-5-410 and 58-5-420, Piedmont requested that the Commission make findings and establish ongoing procedures as required to make prospective adjustments to Piedmont's base rates utilizing the rates, charges, revenues, expenses, capital structure, returns, and other matters established in Piedmont's most recent general rate proceeding in Docket No. 2002-63-G.
- 3. Consistent with its prior election for application of the Act to its rates and charges, and pursuant to the requirements of Section 58-5-430 of the Act, Piedmont has attached hereto various schedules constituting its quarterly monitoring report to the Commission for the twelve-month period ended March 31, 2019. In conformance with the requirements of Section 58-5-440 of the Act, Piedmont has also included in the schedules attached hereto the calculated revenue deficiency resulting from Piedmont's current rates. This revenue adjustment results in a return on common equity under existing rates that is 501 basis points below that approved in Piedmont's last general rate case.
- 4. The attached schedules reflect the Company's proposed rate increase calculated in conformance with the rate allocation principles approved in Piedmont's last general rate case, needed to return Piedmont's rate of return on common equity to the midpoint of the range specified by Section 58-5-420(1).

- 5. The Schedules attached hereto and incorporated herein by reference consist of the following:
 - (1) Present Rate Schedules are incorporated herein by reference as filed in GCRM-149 effective as of the first billing cycle in March, 2019;
 - (2) Present and Proposed Rate Schedules;
 - (3) Gas Plant at Original Cost;
 - (4) Depreciation Schedule;
 - (5) Materials and Supplies;
 - (6) Cash Working Capital;
 - (7) Net Operating Income and Return;
 - (8) Pro Forma Revenues;
 - (9) Proposed Revenues;
 - (10) Revenue Reconciliation;
 - (11) Allocation of Fixed Gas Cost;
 - (12) WNA Factors.
- 6. The *pro forma* revenue calculations shown on Schedule 7 hereto indicate that a \$12,941,237 increase in margin revenues is necessary to permit Piedmont the opportunity to earn a rate of return on equity equal to the approved rate of return on equity adopted in Docket No. 2002-63-G, Piedmont's last general rate case. Furthermore, Piedmont proposes to flow-back to customers through a rate decrement ("Special Decrement") \$1.3 million, which represents the excess federal tax collections during the review period for this proceeding.
- 7. Based upon the calculations provided in Schedules 3 through 12, Piedmont proposes the changes to its tariff rates reflected in Schedule 2 hereto.

¹ The revenue requirement computations herein were calculated using new depreciation rates, as proposed by the Company effective November 1, 2019 in Docket No. 2019-191-G.

8. Consistent with the requirements of Sections 58-5-430 and 58-5-455, Piedmont is

concurrently serving copies of this filing on the Office of Regulatory Staff, all parties of record

to this proceeding and any other interested party that has requested in writing to receive such

filings.

WHEREFORE, Piedmont Natural Gas Company, Inc. respectfully requests that the

Commission accept and review Piedmont's quarterly monitoring report for the twelve-month

period ended March 31, 2019 and issue an Initial Order approving Piedmont's proposed rate

adjustments, tariff changes, and revised fixed gas cost allocation factors, on or before October

15, 2019.

Respectfully submitted, this the 14th day of June, 2019.

PIEDMONT NATURAL GAS COMPANY, INC.

/s/ Jasmine K. Gardner

Jasmine K. Gardner

OF COUNSEL:

McGuireWoods LLP

201 North Tryon Street, Suite 3000

Charlotte, North Carolina 28202

Telephone: (704) 343-2262

4

CERTIFICATE OF SERVICE

The undersigned hereby certifies that a copy of the attached Notice is being served this date via email and FedEx Overnight delivery upon:

Jeff Nelson
Office of Regulatory Staff
1401 Main Street
Suite 900
Columbia, South Carolina 29201
fbelser@regstaff.sc.gov

And that one copy of the attached Notice is being served this date via email or U.S. Mail addressed as follows:

Scott Elliott
South Carolina Energy Users Committee
Elliott & Elliott, P.A.
1508 Lady Street
Columbia, South Carolina 29201

Bruce Barkley
Vice President
Regulatory and Community Relations
Piedmont Natural Gas Company, Inc.
P.O. Box 33068
Charlotte, North Carolina 28233
bruce.barkley@piedmontng.com

Pia Powers

Director – Gas Rates & Regulatory Affairs
Piedmont Natural Gas Company, Inc.
P.O. Box 33068

Charlotte, North Carolina 28233
pia.powers@piedmontng.com

This the 14th day of June, 2019.

/s/ Sloane K. O'Hare Sloane K. O'Hare

Piedmont Natural Gas Company, Inc. Index to Schedules

Period Ended March 31, 2019

SCHEDULE 1 -	Present Rate Schedules are incorporated herein by reference as filed in GCRM-149 effective as of the first billing cycle in March 2019
SCHEDULE 2 -	Present and Proposed Rate Schedules.
SCHEDULE 3 -	Gas Plant at Original Cost.
SCHEDULE 4 -	Depreciation Schedule.
SCHEDULE 5-	Materials and Supplies.
SCHEDULE 6 -	Cash Working Capital.
SCHEDULE 7 -	Net Operating Income and Return.
SCHEDULE 8 -	Pro Forma Revenues.
SCHEDULE 9 -	Proposed Revenues.
SCHEDULE 10 -	Revenue Reconciliation.
SCHEDULE 11-	Allocation of Fixed Gas Cost
SCHEDULE 12 -	WNA Factors.

(Incorporated herein by reference as filed in GCRM-149 effective as of the first billing cycle in March 2019)

Piedmont Natural Gas Company, Inc. Quarterly Rate Stabilization Filing 12-Months Ending March 31, 2019

South Carolina Rate Schedules:

ate Scheo	lules:	(a) March 2019 Current	(b) Proposed Margin Rate	(c) Proposed COG Demand Rate	(d) Proposed Special Decrement	(e) November 2019 Proposed
		Billing Rates 1	Change	Change	Change	Billing Rates
201	Residential Service					
	Monthly Charge-winter	10.00	-	-	-	10.00
	Monthly Charge-summer	8.00	-	-	-	8.00
	Winter (NovMar.) per therm	0.78028	0.11112	0.02754	0.01221	0.93115
	Summer (AprOct.) per therm	0.73687	0.09821	0.02754	0.01221	0.87483
205	Outdoor Gas Light Service					
	Monthly Charge	\$15.00	-	-	-	15.00
202	Small General Service					
	Monthly Charge	22.00	-	-	-	22.00
	Winter (NovMar.) per therm	0.69581	0.07783	0.02410	0.00821	0.80595
	Summer (AprOct.) per therm	0.68489	0.07504	0.02410	0.00821	0.79224
252	Medium General Service					
	Monthly Charge	75.00	-	-	-	75.00
	Winter (NovMar.) per therm	0.66456	0.07783	0.01940	0.00821	0.77000
	Summer (AprOct.) per therm	0.65364	0.07504	0.01940	0.00821	0.75629
242	Natural Gas Vehicle Fuel Service					
	Winter (NovMar.) per therm	0.57170	0.06294	0.01167	0.00821	0.65452
	Summer (AprOct.) per therm	0.57170	0.06294	0.01167	0.00821	0.65452
	Winter (NovMar.) per GGE ²	0.72034				0.82470
	Summer (AprOct.) per GGE ²	0.72034				0.82470
243	Experimental Motor Vehicle Fuel Service					
	Facilities Charge	applicable rates are reflecte	d in the customer's qual	ifying rate schedule		
	Winter (NovMar.)	applicable rates are reflecte	d in the customer's qual	ifying rate schedule		
	Summer (AprOct.)	applicable rates are reflecte	d in the customer's qual	ifying rate schedule		
203	Large General Sales Service					
	Monthly Charge	\$250.00	-	-	-	250.00
	Billing Demand per therm	1.10000	-	-	-	1.10000
	Winter (NovMar.) per therm					
	First 15,000	0.51104	-	0.00550	0.00280	0.51934
	Next 15,000	0.44533	-	0.00550	0.00280	0.45363
	Next 75,000	0.39730	-	0.00590	0.00280	0.40600
	Next 165,000	0.35106	-	0.00500	0.00280	0.35886
	Next 330,000	0.30392	-	0.00500	0.00280	0.31172
	Over 600,000	0.28035	-	-	0.00280	0.28315
	Summer (AprOct.) per therm					
	First 15,000	0.43676	-	0.00550	0.00280	0.44506
	Next 15,000	0.38963	-	0.00550	0.00280	0.39793
	Next 75,000	0.36016	-	0.00590	0.00280	0.36886
	Next 165,000	0.33249	-	0.00500	0.00280	0.34029
	Next 330,000	0.30392	-	0.00500	0.00280	0.31172
204	Over 600,000	0.28035	-	-	0.00280	0.28315
204	Interruptible Sales Service	#250.00				250.00
	Monthly Charge	\$250.00	-	-	-	250.00
	Winter (NovMar.) per therm	0.52604		0.01000	0.00200	0.54004
	First 15,000	0.53604 0.47033	-	0.01000 0.01000	0.00280	0.54884
	Next 15,000 Next 75,000	0.47033	-	0.01500	0.00280 0.00280	0.48313 0.44100
	Next 75,000 Next 165,000		-	0.00430	0.00280	0.38466
	Next 105,000 Next 330,000	0.37756 0.32792	-	0.01100	0.00280	0.34172
	Over 600,000	0.30535	-	0.01100	0.00280	0.30815
	Summer (AprOct.) per therm	0.30333	-	-	0.00280	0.50615
	First 15,000	0.46176		0.01000	0.00280	0.47456
	Next 15,000	0.41463	-	0.01000	0.00280	0.42743
	Next 15,000 Next 75,000	0.38606		0.01500	0.00280	0.40386
	Next 165,000	0.35899	-	0.00430	0.00280	0.36609
	Next 330,000	0.32792	_	0.01100	0.00280	0.34172
	Over 600,000	0.30535	_	-	0.00280	0.30815
	~ ~ ~ 3~ ~ ~	0.5055			0.00200	0.50015

Piedmont Natural Gas Company, Inc. Quarterly Rate Stabilization Filing 12-Months Ending March 31, 2019

South Carolina

Rate Sched	ules:	(a) March 2019 Current	(b) Proposed Margin Rate	(c) Proposed COG Demand Rate	(d) Proposed Special Decrement	(e) November 2019 Proposed
		Billing Rates 1	Change	Change	Change	Billing Rates
213	Large General Transportation Service					
	Monthly Charge	\$250.00	-	-	-	250.00
	Standby Demand per therm	0.45000	-	-	-	0.45000
	Billing Demand per therm	0.80000	-	0.05000	-	0.85000
	Winter (NovMar.) per therm					
	First 15,000	0.21004	-	0.01100	0.00280	0.22384
	Next 15,000	0.14833	-	0.00500	0.00280	0.15613
	Next 75,000	0.10760	-	0.00060	0.00280	0.11100
	Next 165,000	0.06606	-	-	0.00280	0.06886
	Next 330,000	0.02432	-	0.00260	0.00280	0.02972
	Over 600,000	0.00535	-	-	0.00280	0.00815
	Summer (AprOct.) per therm					
	First 15,000	0.13576	-	0.01100	0.00280	0.14956
	Next 15,000	0.09263	-	0.00500	0.00280	0.10043
	Next 75,000	0.07046	-	0.00060	0.00280	0.07386
	Next 165,000	0.04749	-	-	0.00280	0.05029
	Next 330,000	0.02432	-	0.00260	0.00280	0.02972
	Over 600,000	0.00535	-	-	0.00280	0.00815
214	Interruptible Transportation Service					
	Monthly Charge	\$250.00	-	-	-	250.00
	Winter (NovMar.) per therm					
	First 15,000	0.22604	-	0.00500	0.00280	0.23384
	Next 15,000	0.16533	-	-	0.00280	0.16813
	Next 75,000	0.11320	-	0.01000	0.00280	0.12600
	Next 165,000	0.07206	-	(0.00130)	0.00280	0.07356
	Next 330,000	0.03092	-	(0.00200)	0.00280	0.03172
	Over 600,000	0.00535	-	-	0.00280	0.00815
	Summer (AprOct.) per therm					
	First 15,000	0.15176	-	0.00500	0.00280	0.15956
	Next 15,000	0.10963	-	-	0.00280	0.11243
	Next 75,000	0.07606	-	0.01000	0.00280	0.08886
	Next 165,000	0.05349	-	(0.00130)	0.00280	0.05499
	Next 330,000	0.03092	-	(0.00200)	0.00280	0.03172
	Over 600,000	0.00535	-	- 1	0.00280	0.00815

^{1/} The rates in Column (a) are the same as those shown in the Company's ETariff filing revision #E2019-47 (Version 33).

^{2/} The rates convert 1.26 therms to 1 GGE.

Schedule 3

Piedmont Natural Gas Company, Inc. Original Cost of Property Used and Useful in Public Service in South Carolina March 31, 2019

Line <u>No.</u>	Title of Account	
1	Intangible Plant	\$ 12,235,023
2	Production Plant	-
3	Local Storage Plant	19,596,194
4	Transmission Plant	174,205,151
5	Distribution Plant	412,470,968
6	General Plant	 43,823,936
7	Total	\$ 662,331,272

Schedule 4

Piedmont Natural Gas Company, Inc. South Carolina Operations Accumulated Depreciation, Depreciation Policy and Rates March 31, 2019

Accumulated Depreciation

Per books as of March 31, 2019

\$243,204,108

Depreciation Policy

The Company has proposed new depreciation rates based on a recently completed depreciation study, which was filed in Docket No. 2019-191-G.

The Company is booking depreciation expense at the depreciation rates recommended in a depreciation study performed as of 2014. These depreciation rates were approved as a result of the Commission's findings in Docket No. 2016-7-G, Order No. 2016-705.

Piedmont computes depreciation expense monthly using the straight-line method applied to end-of-the-month depreciable costs.

Piedmont allocates depreciation expense on the LNG plants located in North Carolina between South Carolina and North Carolina on the basis of design-day demand during the test period. The Company allocates depreciation expense on other jointly-used property between South Carolina, North Carolina and Tennessee or between South Carolina and North Carolina only, on the basis of net plant depending upon the actual

Depreciation Rates

Based on plant in service as of March 31, 2019, the proposed composite depreciation rates are:

Intangible Plant	11.80%
Production Plant	0.00%
Local Storage Plant	2.61%
Transmission Plant	1.90%
Distribution Plant	2.29%
General Plant	5.41%

Based on plant in service as of March 31, 2019, the current composite depreciation rates are:

Intangible Plant	9.13%
Production Plant	0.00%
Local Storage Plant	2.02%
Transmission Plant	1.66%
Distribution Plant	2.30%
General Plant	6.12%

Schedule 5

Piedmont Natural Gas Company, Inc. South Carolina Operations Average Materials and Supplies March 31, 2019

Line <u>No.</u>		
1	Operating and Construction Supplies (a)	\$ 316,969
2	Natural Gas Stored (b)	 6,544,564
3	Total	\$ 6,861,533

- (a) Includes Materials Distribution Center inventory allocated to South Carolina on the ratio of South Carolina net plant before joint property to total net plant before joint property as of March 31, 2019 (8.09% to SC).
- (b) Allocated to South Carolina on the basis of design day in South Carolina and North Carolina. (14.92% to SC).

Schedule 6

Piedmont Natural Gas Company, Inc. South Carolina Operations Cash Working Capital March 31, 2019

Line <u>No.</u>		
1	One-Eighth (12.5%) of Operations and Maintenance Expenses	\$ 3,945,558
2	Prepayments (a)	153,175
3	Average Tax Accruals	(4,946,408)
4	Total	\$ (847,675)

(a) Allocated to South Carolina on the ratio of South Carolina net plant before joint property to total net plant before joint property as of March 31, 2019 (8.09% to SC).

Schedule 7 Page 1 of 5

Sou Upd	dmont Natural Gas Company, Inc. th Carolina Operations lated Net Operating Income and Rate of Return The Twelve Months Ended March 31, 2019	(1) Per <u>Filing</u>	(2) Accounting and Pro Forma Adjustments	(3) After Accounting and Pro Forma Adjustments	(4) Adjustments for Proposed Margin	(5) Adjustments f <u>Demand Cos</u>		(6) After Adjustments for Proposed <u>Rates</u>
1 2	Operating Revenues Sales and Transportation of Gas Other Operating Revenues	\$ 153,587,996 682,230	\$ (6,969,147) (1) 	\$146,618,849 682,230	\$ 12,941,237 	(11) \$ 4,022,8	11 (17) <u>-</u>	\$163,582,897 682,230
3	Total Operating Revenues	\$ 154,270,226	\$ (6,969,147)	\$ 147,301,079	\$ 12,941,237	\$ 4,022,8	11_	\$ 164,265,127
4 5 6 7 8 9	Operating Expenses Cost of Gas Operations and Maintenance Depreciation General Taxes State Income Taxes Federal Income Taxes Amortization of Investment Tax Credits	\$ 71,141,986 31,564,464 14,289,194 10,106,200 (757,855) 3,674,028 (13,176)	\$ (5,751,500) (2) (179,265) (3) 2,604,053 (4) (2,141,325) (5) 1,664,264 (6) (995,215) (7)	\$ 65,390,486 31,385,199 16,893,247 7,964,875 906,409 2,678,813 (13,176)	\$ - 32,261 - 65,651 642,166 2,562,243	,	75 (18) 28 (19) - 08 (20) - -	\$ 69,382,861 31,427,488 16,893,247 8,050,934 1,548,575 5,241,056 (13,176)
11	Total Operating Expenses	\$ 130,004,842	\$ (4,798,988)	\$ 125,205,854	\$ 3,302,321	\$ 4,022,8	11_	\$ 132,530,986
12 13 14 15 16	Net Operating Income Interest on Customers' Deposits Amortization of Debt Redemption Premium Allowance for Funds Used During Construction Customer Growth	\$ 24,265,384 (83,601) - 590,178	\$ (2,170,159) - - (8) - (15,842) (9)	\$ 22,095,226 (83,601) - 590,178 161,295	\$ 9,638,916 - - - 70,364	\$ (16)	- - -	\$ 31,734,142 (83,601) - 590,178
17	Net Operating Income for Return	\$ 24,949,099	\$ (2,186,001)	\$ 22,763,098	\$ 9,709,280	\$	<u>-</u> <u>-</u>	\$ 32,472,378
18 19	Original Cost Rate Base Plant in Service Accumulated Depreciation	\$ 662,331,272 (243,204,108)	\$ -	\$ 662,331,272 (243,204,108)				\$ 662,331,272 (243,204,108)
20	Net Plant in Service Add:	\$ 419,127,164	\$ -	\$ 419,127,164				\$ 419,127,164
21 22 23	Construction Work in Progress Materials and Supplies Cash Working Capital Deduct:	34,643,898 6,861,533 (847,675)	- - (22,408) (10	34,643,898 6,861,533 (870,083)				34,643,898 6,861,533 (870,083)
24 25 26 27	Customers' Advances Customers' Deposits Accumulated Deferred Income Taxes Unclaimed Funds	2,796,421 91,042,968 144,338	- - -	2,796,421 91,042,968 144,338				2,796,421 91,042,968 144,338
28	Original Cost Rate Base	\$ 365,801,193	\$ (22,408)	\$ 365,778,785				\$ 365,778,785
29	Rate of Return On Original Cost Rate Base	6.82%		6.22%				8.88%

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⊃age	2	of	5

		(1)	(2	2)	(3)	(4)	(5)		(6)	(7)	(8)	(9)
	nont Natural Gas Company, Inc. Carolina Operations						After Acco	untir	ng and Pro Forma	a Adjustments		
Cost	n on Common Equity and Original Net Investment ne Twelve Months Ended March 31, 2019	<u>Per Books</u>	and Pro	unting o Forma t <u>ments</u>	Adjusted <u>Capitalization</u>	Calculated <u>Ratio</u>	<u>Ratio</u>		Cost Net Investment	Embedded <u>Cost</u>	Overall <u>Cost Rate</u>	Net Operating <u>Income</u>
1	Long-Term Debt	\$ 1,783,266,802	\$	-	\$ 1,783,266,802	44.65%	47.00%	\$	171,916,029	4.68%	2.20%	\$8,045,670
2	Common Equity	 2,210,314,602			2,210,314,602	55.35%	53.00%		193,862,756	7.59%	4.02%	14,717,428
3	Total	\$ 3,993,581,404	\$	-	\$ 3,993,581,404	100.00%	100.00%	\$	365,778,785		6.22%	\$22,763,098

(10) After Ad	(11) ljustments for Pre	opose	(12) d Rates
Embedded Cost % 4.68% 12.60%	Overall Cost Rate % 2.20% 6.68%	N \$	et Operating Income 8,045,670 24,426,707
	8.88%	\$	32,472,377

Schedule 7 Page 3 of 5

Piedmont Natural Gas Company, Inc. South Carolina Operations Accounting and Pro Forma Adjustments For The Twelve Months Ended March 31, 2019

Line <u>No.</u>		Increa	ase/(Decrease)
1	Operating Revenues - Sale and Transportation of Gas To adjust revenues to the going-level basis.	\$	(6,969,147)
2	Cost of Gas To adjust cost of gas to the going-level basis.	\$	(5,751,500)
B C D E F G H I J K	Operations and Maintenance Expenses To adjust payroll costs to the going-level basis. To adjust pension and OPEB expenses to the going-level basis. To adjust employee retirement and welfare benefit expenses to the going-level basis. To adjust expenses for the provision for uncollectible accounts to reflect actual net write-offs over a three-year period. To adjust expenses for allocations to non-utility activities. To adjust LTI - equity incentives expenses to the going-level basis. To adjust STI - short-term incentives expenses to the going-level basis. To adjust leases expenses to the going-level basis. To adjust expenses for the SC assessment fee. To adjust expenses for non-allowables for ratemaking purposes. To adjust expense for GTI program expenses. To adjust expenses for amortization of deferred SC environmental expenses.	\$	217,883 (212,260) 285,241 (311,237) (7,145) 98,814 282,531 (80,604) 12,162 (579,214)
	Total	\$	(179,265)
4	<u>Depreciation Expense</u> To adjust depreciation expense to the going-level basis using the proposed depreciation study rates.	\$	2,604,053
B C D	General Taxes To adjust property taxes to the going-level basis. To adjust franchise taxes and gross receipts tax to the going-level basis. To adjust payroll taxes to the going-level basis. To adjust license fee to the going-level basis. To adjust assessment fee to the going level basis	\$	(2,306,307) 155,035 45,302 (20,907) (14,448)
	Total	\$	(2,141,325)

Schedule 7 Page 4 of 5

Piedmont Natural Gas Company, Inc. South Carolina Operations Accounting and Pro Forma Adjustments For The Twelve Months Ended March 31, 2019

Line <u>No.</u>		Increase/(Decrease)
6	State Income Taxes To adjust state income taxes (rate of 5%) to reflect the impact on income after accounting and pro forma adjustments.	\$ 1,664,264
7	Federal Income Taxes To adjust federal income taxes (rate of 21%) to reflect the impact on income after accounting and pro forma adjustments.	\$ (995,215)
8	Amortization of Debt Redemption Premium To adjust net operating income for amortization of debt redemption premium.	\$ -
9	<u>Customer Growth</u> To adjust net operating income to reflect anticipated customer growth (rate of .73%) following the adjustments to operating revenues and expenses.	\$ (15,842)
10	<u>Cash Working Capital</u> To adjust cash working capital following the pro forma adjustments to operations and maintenance expenses (rate of 12.5%).	\$ (22,408)
11	Operating Revenues - Sale and Transportation of Gas To adjust revenue requirement for the sale and transportation of gas for the proposed margin increase.	\$ 12,941,237
12	Operations and Maintenance Expenses To adjust the provision for uncollectible accounts (rate of .24929%) following the adjustment to operating revenues.	\$ 32,261
13	General Taxes To adjust franchise taxes (rate of .3%) and gross receipts tax (rate of .2073%) for the proposed margin increase.	\$ 65,651

Schedule 7 Page 5 of 5

Piedmont Natural Gas Company, Inc. South Carolina Operations Accounting and Pro Forma Adjustments For The Twelve Months Ended March 31, 2019

Line <u>No.</u>		Increase/(Decrease)
14	State Income Taxes To adjust state income taxes (rate of 5%) to reflect the impact on income from the adjustments to operating revenues and expenses.	\$ 642,166
15	Federal Income Taxes To adjust federal income taxes (rate of 21%) to reflect the impact on income from the adjustments to operating revenues, expenses and state income taxes.	\$ 2,562,243
16	<u>Customer Growth</u> To adjust net operating income to reflect anticipated customer growth (rate of .73%) following the adjustments to operating revenues and expenses.	\$ 70,364
17	Operating Revenues - Sale and Transportation of Gas To adjust revenue requirement for the sale and transportation of gas associated with demand cost recovery.	\$ 4,022,811
18	Cost of Gas To adjust cost of gas for demand cost recovery.	\$ 3,992,375
19	Operations and Maintenance Expenses To adjust the provision for uncollectible accounts (rate of .24929%) following the adjustment to operating revenues.	\$ 10,028
20	<u>General Taxes</u> To adjust franchise taxes (rate of .3%) and gross receipts tax (rate of .2073%) for the adjustment to revenue for demand cost recovery.	\$ 20,408

ELECTRONICALLY FILED - 2019 June 14 1:37 PM - SCPSC - Docket # 2019-7-G

- Page 26 of 42

Piedmont Natural Gas Company, Inc. Quarterly Rate Stabilization Filing 12-Months Ending March 31, 2019

Line No.	(dekatherms) Rate Schedule	(a) Test Period Actual	(b) Normalized Adjustment	(c) Proforma Dekatherms	(d) Proforma Bills	(e) Current Margin Rate	(f) Current COG Demand Rate	(g) Current COG Commodity Rate	(h) Sub-total Current Rates	(i) Sub-total Proforma Revenue	(j) Current Special Decrement Rate	(k) Special Decrement Proforma Revenue	(I) Total Current Rates	(m) Total Proforma Revenue
1 2 3 4 5	Residential Service - 201 Bills - Winter Bills - Summer DTs - Winter DTs - Summer	665,805 916,055 5,984,741 1,806,176	90,976 (115,242)	6,075,717 1,690,934	665,805 916,055	\$10.00 \$8.00 \$3.7343 \$3.3002	\$1.4928 \$1.4928	\$2.7987 \$2.7987	\$ 10.00 \$ 8.00 \$8.0258 \$7.5917	\$6,658,050 \$7,328,440 \$48,762,490 \$12,837,064	(\$0.2230) (\$0.2230)	(1,354,885) (377,078)	\$10.00 \$8.00 \$7.8028 \$7.3687	\$6,658,050 \$7,328,440 \$47,407,605 \$12,459,985
		TOTAL RES	IDENTIAL											
6 7	Bills DTs	1,581,860 7,790,917	(24,266)	7,766,651	1,581,860					\$75,586,043		(64 724 002)		¢72.054.000
										\$15,566,043		(\$1,731,963)		\$73,854,080
8 9 10 11	Small General Service - 202 Bills DTs - Winter DTs - Summer	173,772 3,243,760 1,675,492	46,430 (58,130)	3,290,190 1,617,362	173,772	\$22.00 \$3.0498 \$2.9406	\$1.2607 \$1.2607	\$2.7987 \$2.7987	\$ 22.00 \$7.1092 \$7.0000	\$3,822,984 \$23,390,619 \$11,321,534	(\$0.1511) (\$0.1511)	(497,148) (244,383)	\$22.00 \$6.9581 \$6.8489	\$3,822,984 \$22,893,471 \$11,077,151
12 13 14 15	Medium General Service - 252 Bills DTs - Winter DTs - Summer	1,098 500,547 461,710	6,887 (7,114)	507,434 454,596	1,098	\$75.00 \$3.0498 \$2.9406	\$0.9482 \$0.9482	\$2.7987 \$2.7987	\$ 75.00 \$6.7967 \$6.6875	\$82,350 \$3,448,877 \$3,040,111	(\$0.1511) (\$0.1511)	(76,673) (68,689)	\$75.00 \$6.6456 \$6.5364	\$82,350 \$3,372,203 \$2,971,421
16	Natural Gas Vehicle Fuel Service - 2	242												
17 18 19 20 21	DTs - Winter DTs - Summer Fuel Rider Winter Rate per GGE* Summer Rate per GGE*	12,142 17,460	0	12,142 17,460		\$2.4662 \$2.4662 \$5.0000	\$0.6032 \$0.6032 \$0.0000	\$2.7987 \$2.7987 \$0.0000	\$5.8681 \$5.8681 \$5.0000	\$71,250 \$102,457 \$148,010	(\$0.1511) (\$0.1511)	(1,835) (2,638)	\$5.7170 \$5.7170 \$5.0000	\$69,416 \$99,819 \$148,010
22 23 24 25	Experimental Motor Vehicle Fuel Se Facilities Charge Winter (NovMar.) Summer (AprOct.)	reflected reflected	in customer's (in customer's (in customer's (qualifying rate	schedule									
		TOTAL SMA	ALL / MEDIUM	GENERAL 8	NGV									
26 27	Bills DTs	174,870 5,911,111		5,899,184	174,870					\$45,428,192		(\$891,367)		\$44,536,825

- Page 27 of 42

Schedule 8 Page 2 of 4

Piedmont Natural Gas Company, Inc. Quarterly Rate Stabilization Filing 12-Months Ending March 31, 2019

		(a)	(b)	(c)	(d)	(e)	(f) Current	(g) Current	(h)	(i)	(j) Current	(k) Special	(I)	(m)
	(dekatherms)	Test				Current	COG	COG	Sub-total	Sub-total	Special	Decrement	Total	Total
Line	,	Period	Normalized	Proforma	Proforma	Margin	Demand	Commodity	Current	Proforma	Decrement	Proforma	Current	Proforma
No.	Rate Schedule	Actual	Adjustment	Dekatherms	Bills	Rate	Rate	Rate	Rates	Revenue	Rate	Revenue	Rates	Revenue
28	Large General Service - Sales 203													
29	Bills	305			305	\$250.00			\$ 250.00	\$76,250			\$250.00	\$76,250
30	Demand DTs	66,904	0		66,904	\$5.0000	\$6.0000	\$0.0000	\$11.0000	\$735,944			\$11.0000	\$735,944
	=: ===		_					*		****	(40.04=0)	(= 000)		****
31	First 1,500	169,522	0	169,522		\$1.8569	\$0.5000	\$2.7987 \$2.7987	\$5.1556	\$873,988	(\$0.0452)	(7,662)	\$5.1104	\$866,325
32	Next 1,500	113,969 85,318	0	113,969 85,318		\$1.2998	\$0.4000	\$2.7987 \$2.7987	\$4.4985	\$512,690	(\$0.0452)	(5,151)	\$4.4533	\$507,538
33	Next 7,500	85,318	0			\$0.9285 \$0.5571	\$0.2910 \$0.2000	\$2.7987 \$2.7987	\$4.0182 \$3.5558	\$342,825 \$0	(\$0.0452) (\$0.0452)	(3,856)	\$3.9730 \$3.5106	\$338,968
34 35	Next 16,500 Next 33,000	0	0	0		\$0.5571 \$0.1857	\$0.2000	\$2.7987 \$2.7987	\$3.0844	\$0 \$0	(\$0.0452) (\$0.0452)	-	\$3.0392	\$0 \$0
36	Over 60,000	0	-	<u>0</u>		\$0.0000	\$0.1000	\$2.7987	\$3.06 44 \$2.8487	\$0 \$0	(\$0.0452)	-	\$2.8035	\$0 \$0
37	DTs - Winter	368,809	<u>0</u> 0	368,809		\$0.0000	\$0.0500	φ2.1901	φ2.0407	Φυ	(\$0.0452)	-	φ2.0033	ΦΟ
31	DIS-Willer	300,009	U	300,009										
38	First 1,500	227,803	0	227,803		\$1.1141	\$0.5000	\$2.7987	\$4.4128	\$1,005,249	(\$0.0452)	(10,297)	\$4.3676	\$994,952
39	Next 1,500	147,047	0	147,047		\$0.7428	\$0.4000	\$2.7987	\$3.9415	\$579,586	(\$0.0452)	(6,647)	\$3.8963	\$572,939
40	Next 7,500	75,761	0	75,761		\$0.5571	\$0.2910	\$2.7987	\$3.6468	\$276,285	(\$0.0452)	(3,424)	\$3.6016	\$272,861
41	Next 16,500	0	0	0		\$0.3714	\$0.2000	\$2.7987	\$3.3701	\$0	(\$0.0452)	-	\$3.3249	\$0
42	Next 33,000	0	0	0		\$0.1857	\$0.1000	\$2.7987	\$3.0844	\$0	(\$0.0452)	-	\$3.0392	\$0
43	Over 60,000	0	<u>0</u>	<u>0</u>		\$0.0000	\$0.0500	\$2.7987	\$2.8487	\$0	(\$0.0452)	-	\$2.8035	\$0
44	DTs - Summer	450,611	0	450,611							,			
	Large General Service - Transportation				400	4050.00				0404 500			*050.00	0.40.4.500
46	Bills Demand DTs	498			498	\$250.00	#2.0000	\$0,000	\$ 250.00	\$124,500			\$250.00	\$124,500
47 48	Standby DTs	138,001			138,001 0	\$5.0000 \$0.0000	\$3.0000 \$4.5000	\$0.0000 \$0.0000	\$8.0000 \$4.5000	\$1,104,008 \$0			\$8.0000 \$4.5000	\$1,104,008
48 49	First 1,500	313,140	0	313,140	U	\$0.0000 \$1.8569	\$4.5000	\$0.0000	\$4.5000 \$2.1456	\$671,873	(\$0.0452)	(14,154)	\$4.5000 \$2.1004	\$0 \$657,719
50	Next 1,500	259,907	0	259,907		\$1.8569	\$0.2400	\$0.0487 \$0.0487	\$2.1456 \$1.5285	\$397,268	(\$0.0452)	(14,154) (11,748)	\$2.1004 \$1.4833	\$385,520
51	Next 7,500	313,199	0	313,199		\$0.9285	\$0.1600	\$0.0467 \$0.0487	\$1.3263 \$1.1212	\$351,159	(\$0.0452)	(14,157)	\$1.4633 \$1.0760	\$337,002
52	Next 16,500	128,425	0	128,425		\$0.5571	\$0.1000	\$0.0487	\$0.7058	\$90,642	(\$0.0452)	(5,805)	\$0.6606	\$84,838
53	Next 33,000	44,242	0	44,242		\$0.3371	\$0.0540	\$0.0487	\$0.2884	\$12,759	(\$0.0452)	(2,000)	\$0.2432	\$10,760
54	Over 60,000	0	<u>0</u>	0		\$0.0000	\$0.0540	\$0.0487	\$0.0987	\$12,739	(\$0.0452)	(2,000)	\$0.0535	\$10,700
55	DTs - Winter	1,058,913	0	1,058,913		ψ0.0000	ψ0.0000	ψ0.0407	ψ0.0307	ΨΟ	(\$0.0432)	_	ψ0.0333	ΨΟ
00	Die Willer	1,000,010	Ü	1,000,010										
56	First 1,500	414,695	0	414,695		\$1.1141	\$0.2400	\$0.0487	\$1.4028	\$581,734	(\$0.0452)	(18,744)	\$1.3576	\$562,990
57	Next 1,500	299,444	0	299,444		\$0.7428	\$0.1800	\$0.0487	\$0.9715	\$290,910	(\$0.0452)	(13,535)	\$0.9263	\$277,375
58	Next 7,500	308,591	0	308,591		\$0.5571	\$0.1440	\$0.0487	\$0.7498	\$231,382	(\$0.0452)	(13,948)	\$0.7046	\$217,433
59	Next 16,500	155,769	0	155,769		\$0.3714	\$0.1000	\$0.0487	\$0.5201	\$81,015	(\$0.0452)	(7,041)	\$0.4749	\$73,975
60	Next 33,000	1,020	0	1,020		\$0.1857	\$0.0540	\$0.0487	\$0.2884	\$294	(\$0.0452)	(46)	\$0.2432	\$248
61	Over 60,000	<u>0</u>	<u>0</u>	<u>0</u>		\$0.0000	\$0.0500	\$0.0487	\$0.0987	\$0	(\$0.0452)	-	\$0.0535	\$0
62	DTs - Summer	1,179,519	0	1,179,519										

ELECTRONICALLY FILED - 2019 June 14 1:37 PM - SCPSC - Docket # 2019-7-G - Page 28 of 42

Piedmont Natural Gas Company, Inc. Quarterly Rate Stabilization Filing 12-Months Ending March 31, 2019

		(a)	(b)	(c)	(d)	(e)	(f) Current	(g) Current	(h)	(i)	(j) Current	(k) Special	(I)	(m)
	(dekatherms)	Test				Current	COG	COG	Sub-total	Sub-total	Special	Decrement	Total	Total
Line	Data Cahadula	Period	Normalized	Proforma	Proforma	Margin	Demand	Commodity	Current	Proforma	Decrement	Proforma	Current	Proforma
No.	Rate Schedule Interruptible Service - Sales 204	Actual	Adjustment	Dekatherms	Bills	Rate	Rate	Rate	Rates	Revenue	Rate	Revenue	Rates	Revenue
63 64	Bills	198			198	\$250.00			\$ 250.00	\$49,500			\$250.00	\$49,500
65		115,514	0	115,514	190	\$1.8569	\$0.7500	\$2.7987	\$5.4056	\$624,422	(\$0.0452)	(5,221)	\$5.3604	\$49,500 \$619,201
66	First 1,500 Next 1,500	94,374	0	94,374		\$1.8569	\$0.7500	\$2.7987 \$2.7987	\$5.4056 \$4.7485	\$624,422 \$448,135	(\$0.0452)	(5,221) (4,266)	\$5.3604 \$4.7033	\$619,201 \$443,869
67	Next 7,500	136,995	0	136,995		\$0.9285	\$0.5500	\$2.7987 \$2.7987	\$4.7485 \$4.2772	\$446,135 \$585,955	(\$0.0452)	(4,266) (6,192)	\$4.7033 \$4.2320	\$443,869 \$579,763
68	Next 16,500	80,384	0	80,384		\$0.5571	\$0.3300	\$2.7987	\$3.8208	\$307,131	(\$0.0452)	(3,633)	\$4.2320 \$3.7756	\$303,498
69	Next 10,300	1,649	0	1,649		\$0.3371	\$0.4030	\$2.7987	\$3.3244	\$5,482	(\$0.0452)	(5,033)	\$3.7730	\$5,497
70	Over 60,000	1,049 <u>0</u>	<u>0</u>	1,049 <u>0</u>		\$0.0000	\$0.3400	\$2.7987	\$3.0987	\$0,482	(\$0.0452)	(73)	\$3.0535	\$3,407 \$0
71	DTs - Winter	428,916	0	428,916		φυ.υυυυ	φ0.3000	φ2.1901	φ3.0907	φυ	(\$0.0432)	-	φ3.0333	φυ
′ '	D13 - Willie	420,310	Ü	420,510										
72	First 1,500	157,690	0	157,690		\$1,1141	\$0.7500	\$2,7987	\$4.6628	\$735,277	(\$0.0452)	(7,128)	\$4.6176	\$728,149
73	Next 1,500	118,232	0	118,232		\$0.7428	\$0.6500	\$2.7987	\$4.1915	\$495,569	(\$0.0452)	(5,344)	\$4.1463	\$490,225
74	Next 7,500	180,539	0	180,539		\$0.5571	\$0.5500	\$2.7987	\$3.9058	\$705,149	(\$0.0452)	(8,160)	\$3.8606	\$696,989
75	Next 16,500	85,755	0	85,755		\$0.3714	\$0.4650	\$2.7987	\$3.6351	\$311,728	(\$0.0452)	(3,876)	\$3.5899	\$307,852
76	Next 33,000	0	0	0		\$0.1857	\$0.3400	\$2.7987	\$3.3244	\$0	(\$0.0452)	-	\$3.2792	\$0
77	Over 60,000	<u>0</u>	<u>0</u>	<u>0</u>		\$0.0000	\$0.3000	\$2.7987	\$3.0987	\$0	(\$0.0452)	-	\$3.0535	\$0
78	DTs - Summer	542,216	0	542,216										
	Interruptible Service - Transportation													
80	Bills	461			461	\$250.00	** ***	*****	\$ 250.00	\$115,250	(********	(40.000)	\$250.00	\$115,250
81	First 1,500	280,942	0	280,942		\$1.8569	\$0.4000	\$0.0487	\$2.3056	\$647,740	(\$0.0452)	(12,699)	\$2.2604	\$635,041
82	Next 1,500	264,835	0	264,835		\$1.2998	\$0.3500	\$0.0487	\$1.6985	\$449,822	(\$0.0452)	(11,971)	\$1.6533	\$437,852
83	Next 7,500	721,563	0	721,563		\$0.9285	\$0.2000	\$0.0487	\$1.1772	\$849,424	(\$0.0452)	(32,615)	\$1.1320	\$816,809
84	Next 16,500	417,809	0	417,809		\$0.5571	\$0.1600	\$0.0487	\$0.7658	\$319,958	(\$0.0452)	(18,885)	\$0.7206	\$301,073
85	Next 33,000	15,942	0	15,942		\$0.1857	\$0.1200	\$0.0487	\$0.3544	\$5,650	(\$0.0452)	(721)	\$0.3092	\$4,929
86 87	<u>Over 60,000</u> DTs - Winter	<u>0</u> 1,701,091	<u>0</u> 0	<u>0</u> 1,701,091		\$0.0000	\$0.0500	\$0.0487	\$0.0987	\$0	(\$0.0452)	-	\$0.0535	\$0
07	DTS - Willtel	1,701,091	U	1,701,091										
88	First 1,500	396,251	0	396,251		\$1.1141	\$0.4000	\$0.0487	\$1.5628	\$619,261	(\$0.0452)	(17,911)	\$1.5176	\$601,351
89	Next 1,500	342,112	0	342,112		\$0.7428	\$0.3500	\$0.0487	\$1.1415	\$390,521	(\$0.0452)	(15,463)	\$1.0963	\$375,057
90	Next 7,500	841,076	0	841,076		\$0.5571	\$0.2000	\$0.0487	\$0.8058	\$677,739	(\$0.0452)	(38,017)	\$0.7606	\$639,722
91	Next 16,500	369,715	0	369,715		\$0.3714	\$0.1600	\$0.0487	\$0.5801	\$214,472	(\$0.0452)	(16,711)	\$0.5349	\$197,761
92	Next 33,000	1,132	0	1,132		\$0.1857	\$0.1200	\$0.0487	\$0.3544	\$401	(\$0.0452)	(51)	\$0.3092	\$350
93	Over 60,000	0	<u>0</u>	0		\$0.0000	\$0.0500	\$0.0487	\$0.0987	\$0	(\$0.0452)	-	\$0.0535	\$0
94	DTs - Summer	1,950,286	0	1,950,286					•		,			
		TOTAL LAR	GE GENERA	<u>L</u>										
05	Bills	4 400			1,462									
95 06		1,462			•									
96 97	Demand DTo	204,905	•	7 690 264	204,905									
91	DTs	7,680,361	U	7,680,361						\$16 909 049		(\$2.47.4E2)		\$16 EE1 70F
										\$16,898,948		(\$347,152)		\$16,551,795

Schedule 8 Page 4 of 4

Piedmont Natural Gas Company, Inc. Quarterly Rate Stabilization Filing 12-Months Ending March 31, 2019

Line No.	(dekatherms) Rate Schedule	(a) Test Period Actual	(b) Normalized Adjustment	(c) Proforma Dekatherms	(d) Proforma Bills	(e) Current Margin Rate	(f) Current COG Demand Rate	(g) Current COG Commodity Rate	(h) Sub-total Current Rates	(i) Sub-total Proforma Revenue	(j) Current Special Decrement Rate	(k) Special Decrement Proforma Revenue	(I) Total Current Rates	(m) Total Proforma Revenue
98 99 100 101	Outdoor Gaslight Service - Rate 205 Fixtures DTs - Winter DTs - Summer	24 16 22	0 0 0	24 16 22		\$15.00			\$ 15.00	\$360			\$15.00	\$360
102	Annual Revenues From Special Cont	racts								\$ 8,705,306				\$ 8,705,306
	<u>:</u>	TOTAL ALL	RATE SCHE	DULES										
103	TOTAL BILLS	1,758,192			1,758,192									
104 105 106	TOTAL WINTER DTS TOTAL SUMMER DTS ANNUAL TOTAL DTS	8,083,492	(180,486)	13,443,228 <u>7,903,006</u> 21,346,234						<u>\$ 146,618,849</u>		\$ (2,970,482 <u>)</u>		<u>\$ 143,648,367</u>
107 108 109	TOTAL SALES DTS TOTAL TRANSPORTATION DTS ANNUAL TOTAL DTS	5,889,809	` <u>o</u> ´	15,456,425 5,889,809 21,346,234										

^{*} The rates convert 1.26 therms to 1 GGE.

ELECTRONICALLY FILED - 2019 June 14 1:37 PM - SCPSC - Docket # 2019-7-G

- Page 31 of 42

Piedmont Natural Gas Company, Inc. Quarterly Rate Stabilization Filing 12-Months Ending March 31, 2019

		(a)	(b)	(c)	(d)	(e)	(f) Proposed	(g) Proposed	(h)	(i) Sub-total	(j) Proposed	(k) Proposed	(I)	(m) Total
	(dekatherms)	Test				Proposed	COG	COG	Sub-total	Proposed	Special	Special	Total	Proposed
Line		Period	Normalized	Proforma	Proforma	Margin	Demand	Commodity	Proposed	Proforma	Decrement	Decrement	Proposed	Proforma
No.	Rate Schedule	Actual	Adjustment	Dekatherms	Bills	Rate	Rate	Rate	Rates	Revenue 1	Rate	Revenue ²	Rates	Revenue
1	Residential Service - 201													
2	Bills - Winter	665,805			665,805	\$ 10.00			\$ 10.00	\$6,658,050			\$ 10.00	\$6,658,050
3	Bills - Summer	916,055			916,055				\$ 8.00	\$7,328,440			\$ 8.00	\$7,328,440
4	DTs - Winter	5,984,741	90,976	6,075,717		\$4.8455	\$1.7682	\$2.7987	\$9.4124	\$57,187,079	(\$0.1009)	(613,040)	\$9.3115	\$56,574,039
5	DTs - Summer	1,806,176	(115,242)	1,690,934		\$4.2823	\$1.7682	\$2.7987	\$8.8492	\$14,963,413	(\$0.1009)	(170,615)	\$8.7483	\$14,792,798
		TOTAL RES	IDENTIAL											
6 7	Total Bills Total DTs	1,581,860 7,790,917	(24 266)	7,766,651	1,581,860									
	10101510	1,100,011	(24,200)	1,100,001						\$86,136,982		(\$783,655)		\$85,353,327
0	0													_
8 9	Small General Service - 202 Bills	173,772			173,772	\$ 22.00			\$ 22.00	\$3,822,984			\$ 22.00	\$3,822,984
10	DTs - Winter	3,243,760	46,430	3,290,190	173,772	\$3.8281	\$1.5017	\$2.7987	\$8.1285	\$26,744,309	(\$0.0690)	(227,023)	\$8.0595	\$26,517,286
11	DTs - Summer	1,675,492	(58,130)			\$3.6910	\$1.5017	\$2.7987	\$7.9914	\$12,924,987	(\$0.0690)	(111,598)	\$7.9224	\$12,813,389
12	Medium General Service - 252													
13	Bills	1,098			1,098	\$ 75.00			\$ 75.00	\$82,350			\$ 75.00	\$82,350
14	DTs - Winter	500,547	6,887	507,434		\$3.8281	\$1.1422	\$2.7987	\$7.7690	\$3,942,255	(\$0.0690)	(35,013)	\$7.7000	\$3,907,242
15	DTs - Summer	461,710	(7,114)	454,596		\$3.6910	\$1.1422	\$2.7987	\$7.6319	\$3,469,431	(\$0.0690)	(31,367)	\$7.5629	\$3,438,064
16	Natural Gas Vehicle Fuel Service - 2	242												
17	DTs - Winter	12,142	0	12,142		\$3.0956	\$0.7199	\$2.7987	\$6.6142	\$80,310	(\$0.0690)	(838)	\$6.5452	\$79,472
18	DTs - Summer	17,460	0	17,460		\$3.0956	\$0.7199	\$2.7987	\$6.6142	\$115,484	(\$0.0690)	(1,205)	\$6.5452	\$114,279
19	Fuel Rider					\$5.0000	\$0.0000	\$0.0000	\$5.0000	\$148,010			\$5.0000	\$148,010
20	Winter Rate per GGE ³												\$0.82470	
21	Summer Rate per GGE ³												\$0.82470	
22	Experimental Motor Vehicle Fuel Se													
23	Facilities Charge		in customer's											
24	Winter (NovMar.)		in customer's											
25	Summer (AprOct.)	reflected	in customer's	qualifying rate	schedule									
		TOTAL SMA	ALL / MEDIUM	GENERAL 8	NGV									
26	Total Bills	174,870			174,870									
27	Total DTs	5,911,111	(11,927)	5,899,184	,									
_										\$51,330,120		(\$407,044)		\$50,923,076

ELECTRONICALLY FILED - 2019 June 14 1:37 PM - SCPSC - Docket # 2019-7-G

- Page 32 of 42

Line No.	(dekatherms) Rate Schedule	(a) Test Period Actual	(b) Normalized Adjustment	(c) Proforma Dekatherms	(d) Proforma Bills	(e) Proposed Margin Rate	(f) Proposed COG Demand Rate	(g) Proposed COG Commodity Rate	(h) Sub-total Proposed Rates	(i) Sub-total Proposed Proforma Revenue ¹	(j) Proposed Special Decrement Rate	(k) Proposed Special Decrement Revenue ²	(I) Total Proposed Rates	(m) Total Proposed Proforma Revenue
28	Large General Service - Sales 203													
29	Bills	305			305	\$ 250.00			\$ 250.00	\$76,250			\$ 250.00	\$76,250
30	Demand DTs	66,904	0		66,904	\$5.0000	\$6.0000	\$0.0000	\$11.0000	\$735,944			\$11.0000	\$735,944
	=: ===		_			*		*		****	(40.04=0)	(0.040)		****
31	First 1,500	169,522	0	169,522		\$1.8569	\$0.5550	\$2.7987	\$5.2106	\$883,311	(\$0.0172)	(2,916)	\$5.1934	\$880,396
32	Next 1,500	113,969	0	113,969		\$1.2998	\$0.4550	\$2.7987	\$4.5535	\$518,958	(\$0.0172)	(1,960)	\$4.5363	\$516,998
33	Next 7,500	85,318	0	85,318		\$0.9285	\$0.3500	\$2.7987	\$4.0772	\$347,859	(\$0.0172)	(1,467)	\$4.0600	\$346,391
34	Next 16,500	0	0	0		\$0.5571	\$0.2500	\$2.7987	\$3.6058	\$0	(\$0.0172)	-	\$3.5886	\$0
35	Next 33,000	0	0	0		\$0.1857	\$0.1500	\$2.7987	\$3.1344	\$0	(\$0.0172)	-	\$3.1172	\$0
36	Over 60,000	<u>0</u>	<u>0</u>	<u>0</u>		\$0.0000	\$0.0500	\$2.7987	\$2.8487	\$0	(\$0.0172)	-	\$2.8315	\$0
37	DTs - Winter	368,809	0	368,809										
00	F: + 4 500	007.000		007.000		64 444	4 0 5550	*** *** ***	04.4070	* 4 04 7 770	(00.0470)	(0.040)	04.4500	#4.040.000
38	First 1,500	227,803	0	227,803		\$1.1141	\$0.5550	\$2.7987	\$4.4678	\$1,017,778	(\$0.0172)	(3,918)	\$4.4506	\$1,013,860
39	Next 1,500	147,047	0	147,047		\$0.7428	\$0.4550	\$2.7987	\$3.9965	\$587,673	(\$0.0172)	(2,529)	\$3.9793	\$585,144
40	Next 7,500	75,761	0	75,761		\$0.5571	\$0.3500	\$2.7987	\$3.7058	\$280,755	(\$0.0172)	(1,303)	\$3.6886	\$279,452
41	Next 16,500	0	0	0		\$0.3714	\$0.2500	\$2.7987	\$3.4201	\$0	(\$0.0172)	-	\$3.4029	\$0
42	Next 33,000	0	0	0		\$0.1857	\$0.1500	\$2.7987	\$3.1344	\$0	(\$0.0172)	-	\$3.1172	\$0
43	Over 60,000	0	<u>0</u>	0		\$0.0000	\$0.0500	\$2.7987	\$2.8487	\$0	(\$0.0172)	-	\$2.8315	\$0
44	DTs - Summer	450,611	0	450,611										
45	Large General Service - Transportation	on 213												
46	Bills	498			498	\$ 250.00			\$ 250.00	\$124.500			\$ 250.00	\$124,500
47	Demand DTs	138,001			138,001	\$5.0000	\$3.5000	\$0.0000	\$8.5000	\$1,173,009			\$8.5000	\$1,173,009
48	Standby DTs	100,001			0	\$0.0000	\$4.5000	\$0.0000	\$4.5000	\$0			\$4.5000	\$0
49	First 1,500	313,140	0	313,140	O	\$1.8569	\$0.3500	\$0.0487	\$2.2556	\$706,319	(\$0.0172)	(5,386)	\$2.2384	\$700,933
50	Next 1,500	259,907	0	259,907		\$1.2998	\$0.2300	\$0.0487	\$1.5785	\$410,263	(\$0.0172)	(4,470)	\$1.5613	\$405,793
51	Next 7,500	313,199	0	313,199		\$0.9285	\$0.1500	\$0.0487	\$1.1272	\$353,038	(\$0.0172)	(5,387)	\$1.1100	\$347,651
52	Next 16,500	128,425	0	128,425		\$0.5571	\$0.1000	\$0.0487	\$0.7058	\$90,642	(\$0.0172)	(2,209)	\$0.6886	\$88,433
53	Next 33,000	44,242	0	44,242		\$0.1857	\$0.0800	\$0.0487	\$0.3144	\$13,910	(\$0.0172)	(761)	\$0.2972	\$13,149
54	Over 60,000	0	<u>0</u>	0		\$0.0000	\$0.0500	\$0.0487	\$0.0987	\$0	(\$0.0172)	(701)	\$0.0815	\$0
55	DTs - Winter	1,058,913	0	1,058,913		ψ0.0000	ψ0.0300	ψ0.0407	ψ0.0307	ΨΟ	(ψ0.0172)	-	ψ0.0013	ΨΟ
33	Dis-Willel	1,030,913	U	1,030,913										
56	First 1,500	414,695	0	414,695		\$1.1141	\$0.3500	\$0.0487	\$1.5128	\$627,351	(\$0.0172)	(7,133)	\$1,4956	\$620,218
57	Next 1.500	299,444	0	299.444		\$0.7428	\$0.2300	\$0.0487	\$1.0215	\$305.882	(\$0.0172)	(5,150)	\$1.0043	\$300,732
58	Next 7,500	308,591	0	308,591		\$0.5571	\$0.1500	\$0.0487	\$0.7558	\$233,233	(\$0.0172)	(5,308)	\$0.7386	\$227,925
59	Next 16,500	155,769	0	155,769		\$0.3714	\$0.1000	\$0.0487	\$0.5201	\$81,015	(\$0.0172)	(2,679)	\$0.5029	\$78,336
60	Next 33,000	1,020	0	1,020		\$0.1857	\$0.0800	\$0.0487	\$0.3144	\$321	(\$0.0172)	(18)	\$0.2972	\$303
61	Over 60,000	0	<u>0</u>	0		\$0.0000	\$0.0500	\$0.0487	\$0.0987	\$0	(\$0.0172)	-	\$0.0815	\$0
62	DTs - Summer	1,179,519	0	1,179,519		+ 30		Ţ-:-· J .	·	,	(+/		Ţ	+-

ELECTRONICALLY FILED - 2019 June 14 1:37 PM - SCPSC - Docket # 2019-7-G - Page 33 of 42

Piedmont Natural Gas Company, Inc. Quarterly Rate Stabilization Filing 12-Months Ending March 31, 2019

Line No.	(dekatherms) Rate Schedule	(a) Test Period Actual	(b) Normalized Adjustment	(c) Proforma Dekatherms	(d) Proforma Bills	(e) Proposed Margin Rate	(f) Proposed COG Demand Rate	(g) Proposed COG Commodity Rate	(h) Sub-total Proposed Rates	(i) Sub-total Proposed Proforma Revenue ¹	(j) Proposed Special Decrement Rate	(k) Proposed Special Decrement Revenue ²	(I) Total Proposed Rates	(m) Total Proposed Proforma Revenue
	nterruptible Service - Sales 204													
64	Bills	198			198				\$ 250.00	\$49,500			\$ 250.00	\$49,500
65	First 1,500	115,514	0	115,514		\$1.8569	\$0.8500	\$2.7987	\$5.5056	\$635,974	(\$0.0172)	(1,987)	\$5.4884	\$633,987
66	Next 1,500	94,374	0	94,374		\$1.2998	\$0.7500	\$2.7987	\$4.8485	\$457,572	(\$0.0172)	(1,623)	\$4.8313	\$455,949
67	Next 7,500	136,995	0	136,995		\$0.9285	\$0.7000	\$2.7987	\$4.4272	\$606,504	(\$0.0172)	(2,356)	\$4.4100	\$604,148
68	Next 16,500	80,384	0	80,384		\$0.5571	\$0.5080	\$2.7987	\$3.8638	\$310,588	(\$0.0172)	(1,383)	\$3.8466	\$309,205
69	Next 33,000	1,649	0	1,649		\$0.1857	\$0.4500	\$2.7987	\$3.4344	\$5,663	(\$0.0172)	(28)	\$3.4172	\$5,635
70	Over 60,000	<u>0</u>	<u>0</u> 0	<u>0</u>		\$0.0000	\$0.3000	\$2.7987	\$3.0987	\$0	(\$0.0172)	-	\$3.0815	\$0
71	DTs - Winter	428,916	0	428,916										
72	First 1,500	157,690	0	157,690		\$1.1141	\$0.8500	\$2.7987	\$4.7628	\$751,046	(\$0.0172)	(2,712)	\$4.7456	\$748,334
73	Next 1,500	118,232	0	118,232		\$0.7428	\$0.7500	\$2.7987	\$4.2915	\$507,393	(\$0.0172)	(2,034)	\$4.2743	\$505,359
74	Next 7,500	180,539	0	180,539		\$0.5571	\$0.7000	\$2.7987	\$4.0558	\$732,230	(\$0.0172)	(3,105)	\$4.0386	\$729,125
75	Next 16,500	85,755	0	85,755		\$0.3714	\$0.5080	\$2.7987	\$3.6781	\$315,415	(\$0.0172)	(1,475)	\$3.6609	\$313,940
76	Next 33,000	0	0	0		\$0.1857	\$0.4500	\$2.7987	\$3.4344	\$0	(\$0.0172)	(.,,	\$3.4172	\$0
77	Over 60,000	<u>0</u>	<u>0</u>	<u>0</u>		\$0.0000	\$0.3000	\$2.7987	\$3.0987	\$0	(\$0.0172)	_	\$3.0815	\$0
78	DTs - Summer	542,216	0	542,216		•	,	,	•	• •	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			•
	Interruptible Service - Transportation													
80	Bills	461			461				\$ 250.00	\$115,250			\$ 250.00	\$115,250
81	First 1,500	280,942	0	280,942		\$1.8569	\$0.4500	\$0.0487	\$2.3556	\$661,787	(\$0.0172)	(4,832)	\$2.3384	\$656,955
82	Next 1,500	264,835	0	264,835		\$1.2998	\$0.3500	\$0.0487	\$1.6985	\$449,822	(\$0.0172)	(4,555)	\$1.6813	\$445,267
83	Next 7,500	721,563	0	721,563		\$0.9285	\$0.3000	\$0.0487	\$1.2772	\$921,580	(\$0.0172)	(12,411)	\$1.2600	\$909,169
84	Next 16,500	417,809	0	417,809		\$0.5571	\$0.1470	\$0.0487	\$0.7528	\$314,527	(\$0.0172)	(7,186)	\$0.7356	\$307,340
85	Next 33,000	15,942	0	15,942		\$0.1857	\$0.1000	\$0.0487	\$0.3344	\$5,331	(\$0.0172)	(274)	\$0.3172	\$5,057
86	Over 60,000	<u>0</u>	<u>0</u>	<u>0</u>		\$0.0000	\$0.0500	\$0.0487	\$0.0987	\$0	(\$0.0172)	-	\$0.0815	\$0
87	DTs - Winter	1,701,091	0	1,701,091										
88	First 1,500	396,251	0	396,251		\$1.1141	\$0.4500	\$0.0487	\$1.6128	\$639,074	(\$0.0172)	(6,816)	\$1.5956	\$632,258
89	Next 1,500	342,112	0	342.112		\$0.7428	\$0.3500	\$0.0487	\$1.1415	\$390,521	(\$0.0172)	(5,884)	\$1.1243	\$384,637
90	Next 7,500	841,076	0	841,076		\$0.5571	\$0.3000	\$0.0487	\$0.9058	\$761,847	(\$0.0172)	(14,467)	\$0.8886	\$747,380
91	Next 16,500	369,715	0	369,715		\$0.3714	\$0.1470	\$0.0487	\$0.5671	\$209,665	(\$0.0172)	(6,359)	\$0.5499	\$203,306
92	Next 33,000	1,132	0	1,132		\$0.1857	\$0.1000	\$0.0487	\$0.3344	\$379	(\$0.0172)	(19)	\$0.3172	\$359
93	Over 60,000	0	<u>0</u>	0 0		\$0.0000	\$0.0500	\$0.0487	\$0.0987	\$0	(\$0.0172)	-	\$0.0815	\$0
94	DTs - Summer	1,950,286	0	1,950,286		*******	*******	40.0.0	*******	**	(+)		******	**
		, ,		,,										
		TOTAL LAR	GE GENERA	<u>L</u>										
0.5	Total Billa	4 400			4.400									
95	Total Barrand	1,462			1,462									
96	Total Demand	204,905	_	7 000 001	204,905									
97	Total DTs	7,680,361	0	7,680,361						£47 400 670		(6422.400)		£47 077 570
_										\$17,409,678		(\$132,102)		\$17,277,576

- Page 34 of 42

Piedmont Natural Gas Company, Inc. Quarterly Rate Stabilization Filing 12-Months Ending March 31, 2019

Line	(dekatherms)	(a) Test Period	(b)	(c) Proforma	(d) Proforma	(e) Proposed Margin	(f) Proposed COG Demand	(g) Proposed COG Commodity	(h) Sub-total Proposed	(i) Sub-total Proposed Proforma	(j) Proposed Special Decrement	(k) Proposed Special Decrement		(I) Fotal	(m) Total Proposed Proforma
No.	Rate Schedule	Actual	Adjustment	Dekatherms	Bills	Rate	Rate	Rate	Rates	Revenue 1	Rate	Revenue 2	R	Rates	Revenue
98	outdoor Gaslight Service - Rate 205														
99	Fixtures	24	0	24		\$ 15.00			\$ 15.00	\$360			\$	15.00	\$360
100	DTs - Winter	16	0	16											
101	DTs - Summer	22	0	22											
102 <u></u>	nnual Revenues From Special Conti	acts								\$ 8,705,306					\$ 8,705,306
	3	OTAL ALL	RATE SCHE	DULES											
103	TOTAL BILLS	1,758,192			1,758,192										
104	TOTAL WINTER DTs	13.298.935	144,293	13,443,228											
105	TOTAL SUMMER DTs		(180,486)												
106	ANNUAL TOTAL DTs	21,382,427	(36,193)	21,346,234					1\	\$ 163,582,446	2/	\$ (1,322,801))		\$ 162,259,645
107 108 109	TOTAL SALES DTS TOTAL TRANSPORTATION DTS ANNUAL TOTAL DTS	<u>5,889,809</u>	<u>0</u>	15,456,425 5,889,809 21,346,234											

^{1/} Operating revenue from the sale and transportation of gas as reflected in Schedule 7, Column 6. The \$451 variance is due to rounding.

^{2/} The purpose of this Special Decrement is to refund to customers the excess federal tax collections during the review period for this proceeding.

^{3/} The rates convert 1.26 therms to 1 GGE.

Piedmont Natural Gas Company, Inc. Quarterly Rate Stabilization Filing 12-Months Ending March 31, 2019

REVENUE RECONCILIATION

					PSA I	Oronoco	d Royan	uoc with Ri	lling Rates Eff	ective Novem	her 20	10					Revenue C	hanges			Billing F	tates
		<u> </u>	(a)	(b)	(c)	•	d)	(e)	(f)	(g)		(h)	(i)	(j)	<u> </u>	(k)	(I)	(m)	(n)	(o)		(p)
Line			∕largin	Margin	COG Demand		DG nand (COG Commodity	COG Commodity	Sub-total Annual		ecial rement	Special Decrement	Total Annual		Margin Revenue	COG Demand Revenue	Special Decrement	Total Revenue	Calcula Tota		Calculated Total
No.			nargin tes (dts)	Revenue	Rates (dts)			Rates (dts)	Revenue	Revenue		es (dts)	Revenue	Revenue		Change	Change	Change	Change			Billing Rates (th) 2
1	Residential Service - 201		,		,			,				,								•		
2	Monthly Charge - Winter	\$	10.00 \$	6,658,050					\$	6,658,050			\$	6,658,050	\$	-		\$	-	\$	10.00 \$	10.00
3	Monthly Charge - Summer	\$	8.00 \$	7,328,440					\$	7,328,440			\$	7,328,440	\$	-		\$	-	\$	8.00 \$	8.00
4	Winter (NovMar.)	\$	4.8455 \$	29,439,887	\$ 1.7682	\$ 10,7	743,083 \$	2.7987	17,004,109 \$	57,187,079	\$	(0.1009) \$	(613,040) \$	56,574,039	\$	6,751,337	\$ 1,673,252	\$ (613,040) \$	7,811,549	\$ 9	.3115 \$	0.93115
5	Summer (AprOct.)	\$	4.2823 \$	7,241,087	\$ 1.7682	\$ 2,9	989,910 \$	2.7987	4,732,417 \$	14,963,413	\$	(0.1009) \$	(170,615) \$	14,792,798	\$	1,660,666	\$ 465,683	\$ (170,615) \$	1,955,734	\$ 8	.7483 \$	0.87483
6	Small General Service - 202																					
7	Monthly Charge	\$	22.00 \$	3,822,984					\$	3,822,984			\$	3,822,984	\$	-		\$	-	\$	22.00 \$	22.00
8	Winter (NovMar.)	\$	3.8281 \$				940,878 \$		9,208,255 \$		\$	(0.0690) \$			\$	2,560,755					.0595 \$	
9	Summer (AprOct.)	\$	3.6910 \$	5,969,683	\$ 1.5017	\$ 2,4	428,793 \$	2.7987	4,526,511 \$	12,924,987	\$	(0.0690) \$	(111,598) \$	12,813,389	\$	1,213,668	\$ 389,784	\$ (111,598) \$	1,491,855	\$ 7	.9224 \$	0.79224
10	Medium General Service - 252																					
11	Monthly Charge	\$	75.00 \$	82,350					\$	82,350			\$	82,350	\$	-		\$	-		75.00 \$	
12	Winter (NovMar.)	\$	3.8281 \$	1,942,508	\$ 1.1422	9 \$ 5	579,591 \$	2.7987	1,420,156 \$	3,942,255	\$	(0.0690) \$	(35,013) \$	3,907,242	\$	394,936	\$ 98,442	\$ (35,013) \$	458,365	\$ 7	.7000 \$	0.77000
13	Summer (AprOct.)	\$	3.6910 \$	1,677,914	\$ 1.1422	\$ 5	519,240 \$	2.7987	1,272,278 \$	3,469,431	\$	(0.0690) \$	(31,367) \$	3,438,064	\$	341,129	\$ 88,192	\$ (31,367) \$	397,953	\$ 7	.5629 \$	0.75629
14	Natural Gas Vehicle Fuel Service - 24	12																				
15	Winter (NovMar.)	\$	3.0956 \$	37,587	\$ 0.7199	\$	8,741 \$	2.7987	33,982 \$	80,310	\$	(0.0690) \$	(838) \$	79,472	\$	7,642	\$ 1,417	\$ (838) \$	8,221	\$ 6	.5452 \$	0.65452
16	Summer (AprOct.)	\$	3.0956 \$	54,049	\$ 0.7199	\$	12,569 \$	2.7987	48,865 \$	115,484	\$	(0.0690) \$	(1,205) \$	114,279	\$	10,989	\$ 2,038	\$ (1,205) \$	11,822	\$ 6	.5452 \$	0.65452
17	Fuel Rider	\$	5.0000 \$	148,010					\$	148,010			\$	148,010						\$ 5	.0000 \$	0.50000
18	Large General Service - Sales 203																					
19	Monthly Charge	\$	250.00 \$	76,250					\$	76,250			\$	76,250	\$	- 5	\$ -	\$ - \$	-	\$ 2	50.00 \$	250.00
20	Demand DT's	\$	5.0000 \$		\$ 6.0000) \$ 4	401,424		\$	735,944			\$	735,944	\$, \$ - \$	-		.0000 \$	
21	Winter DT's																					
22	First 1,500	\$	1.8569 \$	314,785	\$ 0.5550	\$	94,085 \$	2.7987	474,441 \$	883,311	\$	(0.0172) \$	(2,916) \$	880,396	\$	- 5	\$ 9,324	\$ (2,916) \$	6,408	\$ 5	.1934 \$	0.51934
23	Next 1,500	\$	1.2998 \$	148,137	\$ 0.4550	\$	51,856 \$	2.7987	318,965 \$	518,958	\$	(0.0172) \$	(1,960) \$	516,998	\$	- :	\$ 6,268	\$ (1,960) \$	4,308	\$ 4	.5363 \$	0.45363
24	Next 7,500	\$	0.9285 \$	79,218	\$ 0.3500	\$	29,861 \$	2.7987	238,779 \$	347,859	\$	(0.0172) \$	(1,467) \$	346,391	\$	- :	\$ 5,034	\$ (1,467) \$	3,566	\$ 4	.0600 \$	0.40600
25	Next 16,500	\$	0.5571 \$	-	\$ 0.2500	\$	- \$	2.7987	\$ - \$	-	\$	(0.0172) \$	- \$	-	\$	- 5	\$ -	\$ - \$	-	\$ 3	.5886 \$	0.35886
26	Next 33,000	\$	0.1857 \$	-	\$ 0.1500	\$	- \$	2.7987	\$ - \$	-	\$	(0.0172) \$	- \$	-	\$	- 5	\$ -	\$ - \$	-	\$ 3	.1172 \$	0.31172
27	Over 60,000	\$	- \$	-	\$ 0.0500	\$	- \$	2.7987	- \$	-	\$	(0.0172) \$	- \$	-	\$	- :	\$ -	\$ - \$	-	\$ 2	.8315 \$	0.28315
28	Summer DT's																					
29	First 1,500	\$	1.1141 \$				126,431 \$, 7		\$	(0.0172) \$	(3,918) \$	1,013,860	\$	- 5	,				.4506 \$	
30	Next 1,500	\$	0.7428 \$				66,906 \$				\$	(0.0172) \$	(2,529) \$	585,144	\$	- :		\$ (2,529) \$.9793 \$	
31	Next 7,500	\$	0.5571 \$,			26,516 \$,		\$	(0.0172) \$	(1,303) \$	279,452	\$	- :		\$ (1,303) \$.6886 \$	
32	Next 16,500	\$	0.3714 \$		\$ 0.2500		- \$				\$	(0.0172) \$	- \$	-	\$	- ;		\$ - \$	-		.4029 \$	
33 34	Next 33,000 Over 60,000	\$ \$	0.1857 \$ - \$		\$ 0.1500 \$ 0.0500		- \$ - \$			-	\$ \$	(0.0172) \$ (0.0172) \$	- \$ - \$	-	\$ \$	- :		\$ - \$ \$ - \$	-		.1172 \$.8315 \$	
25	ton Constants To 12	247																				
35	Large General Service - Transportati		250.00 4	124 500					_	124 500				124 500	,			s - s			FO 00 ^	350.00
36 37	Monthly Charge Demand DT's	\$ \$	250.00 \$ 5.0000 \$		\$ 3,5000		483,004		\$ \$	124,500 1,173,009			\$ \$	124,500 1,173,009	\$	- :	\$ - \$ 69,001				50.00 \$	
38	Standby DT's	ş s	5.0000 \$,	\$ 3.5000		+03,004		\$				\$	1,1/3,009	\$	- ;			69,001		.5000 \$	
38 39	Winter DT's	د	- \$	-	4.5000 ب	, ,	-		\$	-			\$	-	Ş	- ;	-	- >	-	4 ډ		0.45000
40	First 1.500	Ś	1.8569 \$	581,470	\$ 0.3500) \$ 1	109,599 \$	0.0487	15,250 \$	706,319	\$	(0.0172) \$	(5,386) \$	700,933	Ś		\$ 34,445	\$ (5,386) \$	29,059	Ś 2	.2384 \$	0.22384
41	Next 1,500	\$	1.2998 \$				59,779 \$				\$	(0.0172) \$	(4,470) \$	405,793	\$	- 9				-	.5613 \$	
42	Next 7,500	\$	0.9285 \$		\$ 0.1500		46,980 \$,	.,	\$	(0.0172) \$	(5,387) \$	347,651	\$	- 5	, , , , , ,	\$ (5,387) \$.1100 \$	
43	Next 16,500	\$	0.5571 \$,			12,843 \$				\$	(0.0172) \$	(2,209) \$	88,433	\$	- :		\$ (2,209) \$.6886 \$	
44	Next 33,000	\$	0.1857 \$				3,539 \$				\$	(0.0172) \$	(761) \$	13,149	\$	- :					.2972 \$	
45	Over 60,000	\$	- \$		\$ 0.0500		- \$					(0.0172) \$	- \$,	\$	- :			-		.0815 \$	
46	Summer DT's		·															•				
47	First 1,500	\$	1.1141 \$	462,012	\$ 0.3500) \$ 1	145,143 \$	0.0487	20,196 \$	627,351	\$	(0.0172) \$	(7,133) \$	620,218	\$	- 5	\$ 45,616	\$ (7,133) \$	38,484	\$ 1	.4956 \$	0.14956
48	Next 1,500	\$	0.7428 \$				68,872 \$			305,882		(0.0172) \$	(5,150) \$	300,732	\$	- :					.0043 \$	
49	Next 7,500	\$	0.5571 \$	171,916	\$ 0.1500	\$	46,289 \$	0.0487	15,028 \$	233,233	\$	(0.0172) \$	(5,308) \$	227,925	\$	- ;	\$ 1,852			\$ 0	.7386 \$	0.07386
50	Next 16,500	\$	0.3714 \$				15,577 \$	0.0487			\$	(0.0172) \$	(2,679) \$	78,336	\$	- ;		\$ (2,679) \$.5029 \$	
51	Next 33,000	\$	0.1857 \$	189	\$ 0.0800) \$	82 \$	0.0487	50 \$	321	\$	(0.0172) \$	(18) \$	303	Ś		\$ 27	\$ (18) \$	9	\$ 0	.2972 Ś	0.02972
21												(0.01/2) 9				- ,						

円

REVENUE RECONCILIATION

	Γ	RSA Proposed Revenues with Billing Rates Effective November 2019						1	Revenue Changes						Billing Rates						
	ı	(a)	(b)	(c)	(d)	(e)	(f)	(g)		(h)	(i)	(j)	ļ	(k)		(I)	(m)	(n)	ļ	(o)	(p)
Line		Margin	Margin	COG Demand	COG Demand	COG Commodity	COG Commodity	Sub-total Annual		Special ecrement	Special Decrement	Total Annual		Margin Revenue		Demand evenue	Special Decrement	Total Revenue	c	alculated Total	Calculated Total
No.		Rates (dts)	Revenue	Rates (dts) Revenue	Rates (dts)	Revenue	Revenue	R	ates (dts)	Revenue	Revenue		Change	(Change	Change	Change	Billin	g Rates (dts) Bil	ling Rates (th) 2/
53	Interruptible Service - Sales 204	ć 350.00						40.500				40 500								250.00 6	250.00
54	, ,	\$ 250.00	\$ 49,50)			\$	49,500			\$	49,500	\$	-	\$	-	\$ - \$	-	\$	250.00 \$	250.00
55	Winter DT's	ć 4.05c0	ć 24.40		00.40		ć 222.200 ć	625.074		(0.0473)	(4.007) 6	622.007	_			44.554	(4.007) 6	0.505		5 4004 A	0.54004
56		\$ 1.8569 \$ 1.2998					\$ 323,289 \$		\$	(0.0172) \$, .	633,987	\$	-	\$	11,551		9,565	\$	5.4884 \$	0.54884
57	,				00 \$ 70,781		\$ 264,125 \$		\$	(0.0172) \$, .	455,949	\$	-	\$	9,437		7,814	\$	4.8313 \$	0.48313
58		\$ 0.9285					\$ 383,408 \$,	\$	(0.0172) \$, .	604,148	\$	-	\$	20,549		18,193	\$	4.4100 \$	0.44100
59		\$ 0.5571							\$	(0.0172) \$		309,205	\$	-	\$	3,457		2,074	\$	3.8466 \$	0.38466
60		\$ 0.1857							\$	(0.0172) \$. , .		\$	-	\$	181		153	\$	3.4172 \$	0.34172
61		\$ -	\$ -	\$ 0.30	00 \$ -	\$ 2.7987	\$ - \$	-	\$	(0.0172)	- \$	-	\$	-	\$	-	\$ - \$	-	\$	3.0815 \$	0.30815
62	Summer DT's																				
63	First 1,500	\$ 1.1141					\$ 441,327 \$		\$	(0.0172)			\$	-	\$	15,769		13,057	\$	4.7456 \$	0.47456
64	Next 1,500	\$ 0.7428	\$ 87,82	3 \$ 0.75	00 \$ 88,674	\$ 2.7987	\$ 330,896 \$	507,393	\$	(0.0172) \$	(2,034) \$	505,359	\$	-	\$	11,823	(2,034) \$	9,790	\$	4.2743 \$	0.42743
65	Next 7,500	\$ 0.5571	\$ 100,57	3 \$ 0.70	00 \$ 126,377	\$ 2.7987	\$ 505,275 \$	732,230	\$	(0.0172) \$	(3,105) \$	729,125	\$	-	\$	27,081	(3,105) \$	23,976	\$	4.0386 \$	0.40386
66	Next 16,500	\$ 0.3714	\$ 31,84	9 \$ 0.50	30 \$ 43,564	\$ 2.7987	\$ 240,003 \$	315,415	\$	(0.0172)	(1,475) \$	313,940	\$	-	\$	3,687	\$ (1,475) \$	2,212	\$	3.6609 \$	0.36609
67	Next 33,000	\$ 0.1857	\$ -	\$ 0.45	00 \$ -	\$ 2.7987	\$ - \$	-	\$	(0.0172) \$	- \$	-	\$	-	\$	-	\$ - \$	-	\$	3.4172 \$	0.34172
68	Over 60,000	\$ -	\$ -	\$ 0.30	00 \$ -	\$ 2.7987	\$ - \$	-	\$	(0.0172) \$	- \$	-	\$	-	\$	-	\$ - \$	-	\$	3.0815 \$	0.30815
69	Interruptible Service - Transportation 2																				
70	, ,	\$ 250.00	\$ 115,250)			Ş	115,250			\$	115,250	\$	-	\$	-	\$ - \$	-	\$	250.00 \$	250.00
71	Winter DT's																				
72		\$ 1.8569							\$	(0.0172)	, .		\$	-	\$	14,047		9,215	\$	2.3384 \$	0.23384
73		\$ 1.2998							\$	(0.0172) \$, .	445,267	\$	-	\$	-	. , , , ,	(4,555)	\$	1.6813 \$	0.16813
74	Next 7,500	\$ 0.9285						. ,	\$	(0.0172) \$		909,169	\$	-	\$	72,156		59,745	\$	1.2600 \$	0.12600
75	Next 16,500	\$ 0.5571	\$ 232,76	1 \$ 0.14	70 \$ 61,418	\$ \$ 0.0487	\$ 20,347 \$	314,527	\$	(0.0172) \$	(7,186) \$	307,340	\$	-	\$	(5,432)	(7,186) \$	(12,618)	\$	0.7356 \$	0.07356
76	Next 33,000	\$ 0.1857	\$ 2,96) \$ 0.10	00 \$ 1,594	\$ 0.0487	\$ 776 \$	5,331	\$	(0.0172) \$	(274) \$	5,057	\$	-	\$	(319)	\$ (274) \$	(593)	\$	0.3172 \$	0.03172
77	Over 60,000	\$ -	\$ -	\$ 0.05	00 \$ -	\$ 0.0487	\$ - \$	-	\$	(0.0172) \$	- \$	-	\$	-	\$	-	\$ - \$	-	\$	0.0815 \$	0.00815
78	Summer DT's																				
79	First 1,500	\$ 1.1141	\$ 441,46	3 \$ 0.45	00 \$ 178,313	\$ \$ 0.0487	\$ 19,297 \$	639,074	\$	(0.0172) \$	(6,816) \$	632,258	\$	-	\$	19,813	(6,816) \$	12,997	\$	1.5956 \$	0.15956
80	Next 1,500	\$ 0.7428	\$ 254,12	1 \$ 0.35	00 \$ 119,739	\$ 0.0487	\$ 16,661 \$	390,521	\$	(0.0172) \$	(5,884) \$	384,637	\$	-	\$	-	(5,884) \$	(5,884)	\$	1.1243 \$	0.11243
81	Next 7,500	\$ 0.5571	\$ 468,56	3 \$ 0.30	00 \$ 252,323	\$ 0.0487	\$ 40,960 \$	761,847	\$	(0.0172)	(14,467) \$	747,380	\$	-	\$	84,108	(14,467) \$	69,641	\$	0.8886 \$	0.08886
82	Next 16,500	\$ 0.3714	\$ 137,31	2 \$ 0.14	70 \$ 54,348	\$ 0.0487	\$ 18,005 \$	209,665	\$	(0.0172)		203,306	\$	-	\$	(4,806)	(6,359) \$	(11,165)	\$	0.5499 \$	0.05499
83		\$ 0.1857							\$	(0.0172)	, .	359	\$	-	\$	(23)		(42)	\$	0.3172 \$	0.03172
84	Over 60,000	Ś -	\$ -	\$ 0.05	00 Ś -	\$ 0.0487	\$ - \$	-	Ś	(0.0172)		-	Ś	_	Ś				Ś	0.0815 \$	0.00815
				,	,	,			·	, , ,										,	
85	Outdoor Gaslight Service - Rate 205																				
86	Monthly Charge	\$ 15.00	\$ 36)			\$	360			\$	360	\$	-	\$	-	\$ - \$	-	\$	15.00 \$	15.00
87	Annual Revenues From Special Contrac	cts	\$ 8,651,08	_	\$ 46,568	<u>.</u> .	\$ 7,653 \$	8,705,306			\$	8,705,306	\$	-	\$	-	- \$				
88	Total Revenues by Rate Component		\$ 94,169,48	<u> </u>	\$ 25,860,683	<u>.</u> .	\$ 43,552,277	163,582,446	1/	<u> </u>	(1,322,801) \$	162,259,645	\$	12,941,123	\$	4,022,475	\$ (1,322,801) \$	15,640,796			

^{1/} Schedule 7, Column 6 of this filling indicates that Piedmont's Total Operating Revenue from the Sale and Transportation of Gas (not including the Special Decrement) should be \$163,582,897.

The reconciliation schedule above demonstrates that the approved rates would yield \$163,582,446 in Total Operating Revenue from the Sale and Transportation of Gas (not including the Special Decrement). The \$451 difference is due to rounding.

^{2/} The rates in Column (a) above are calculated as the sum of the rate components shown in Columns (a) + (c) + (e) + (h). The volumetric rates in Column (p) are the same as those in Column (o), but on a per therm basis instead of on a per dekatherm basis.

Piedmont Natural Gas Company, Inc. Quarterly Rate Stabilization Filing 12-Months Ending March 31, 2019

ALLOCATION OF FIXED GAS COST (COG DEMAND)

		(a)	(b)	(c)	(d)	(e)
Line	(dekatherms)	Proforma	Billing Demand	Proposed Fixed Gas Cost	Proposed Fixed Gas Cost	Fixed Gas Cost
No.	Rate Schedule	Dekatherms	Dekatherms	Rate	Revenue	Allocation Factor
1	Residential Service - 201					_
2	DTs - Winter	6,075,717		\$1.7682	\$10,743,083	41.54%
3	DTs - Summer	1,690,934		\$1.7682	\$2,989,910	11.56%
4	Total DTs	7,766,651				
·		.,,.			\$13,732,992	53.10%
5	Small General Service - 202					
6	DTs - Winter	3,290,190		\$1.5017	\$4,940,878	19.11%
7	DTs - Summer	1,617,362		\$1.5017	\$2,428,793	9.39%
8	Medium General Service - 252					
9	DTs - Winter	507,434		\$1.1422	\$579,591	2.24%
10	DTs - Summer	454,596		\$1.1422	\$519,240	2.01%
11	Natural Gas Vehicle Fuel Service - 242					
12	DTs - Winter	12,142		\$0.7199	\$8,741	0.03%
13	DTs - Summer	17,460		\$0.7199	\$12,569	0.05%
14	Experimental Motor Vehicle Fuel Service - 243					
15 16	Facilities Charge		omer's qualifying ra omer's qualifying ra			
17	Winter (NovMar.) Summer (AprOct.)		omer's qualifying ra omer's qualifying ra			
	(4,					
18	Total DTs	5,899,184				
					\$8,489,812	32.83%
19	Large General Service - Sales 203					
20	Demand DTs		66,904	\$6.0000	\$401,424	1.55%
21	First 1,500	169,522		\$0.5550	\$94,085	0.36%
22 23	Next 1,500 Next 7,500	113,969 85,318		\$0.4550 \$0.3500	\$51,856 \$29,861	0.20% 0.12%
24	Next 16,500	03,310		\$0.2500	\$0	0.00%
25	Next 33,000	0		\$0.1500	\$0	0.00%
26	Over 60,000	<u>0</u>		\$0.0500	\$0	0.00%
27	DTs - Winter	368,809				
28	First 1,500	227,803		\$0.5550	\$126,431	0.49%
29	Next 1,500	147,047		\$0.4550	\$66,906	0.26%
30	Next 7,500	75,761		\$0.3500	\$26,516	0.10%
31	Next 16,500	0		\$0.2500	\$0	0.00%
32	Next 33,000	0		\$0.1500	\$0	0.00%
33 34	<u>Over 60,000</u> DTs - Summer	<u>0</u> 450,611		\$0.0500	\$0	0.00%
35	Large General Service - Transportation 213					
36	Demand DTs		138,001	\$3.5000	\$483.004	1.87%
37	Standby DTs		0	\$4.5000	\$0	0.00%
38	First 1,500	313,140	· ·	\$0.3500	\$109,599	0.42%
39	Next 1,500	259,907		\$0.2300	\$59,779	0.23%
40	Next 7,500	313,199		\$0.1500	\$46,980	0.18%
41	Next 16,500	128,425		\$0.1000	\$12,843	0.05%
42	Next 33,000	44,242		\$0.0800	\$3,539	0.01%
43	Over 60,000	0		\$0.0500	\$0	0.00%
44	DTs - Winter	1,058,913				
45	First 1,500	414,695		\$0.3500	\$145,143	0.56%
46	Next 1,500	299,444		\$0.2300	\$68,872	0.27%
47	Next 7,500	308,591		\$0.1500 \$0.1000	\$46,289 \$15,577	0.18%
48 49	Next 16,500 Next 33,000	155,769 1,020		\$0.1000 \$0.0800	\$15,577 \$82	0.06% 0.00%
50	Over 60,000	1,020 <u>0</u>		\$0.0500	\$0	0.00%
51	DTs - Summer	1,179,519		\$5.5550	40	3.3370

Schedule 11 Page 2 of 2

Piedmont Natural Gas Company, Inc. Quarterly Rate Stabilization Filing 12-Months Ending March 31, 2019

ALLOCATION OF FIXED GAS COST (COG DEMAND)

	(dekatherms)	(a)	(b)	(c) Proposed	(d) Proposed	(e)
Line		Proforma	Billing Demand	Fixed Gas Cost	Fixed Gas Cost	Fixed Gas Cost
No.	Rate Schedule	Dekatherms	Dekatherms	Rate	Revenue	Allocation Factor
52	Interruptible Service - Sales 204					
53	First 1,500	115,514		\$0.8500	\$98,187	0.38%
54	Next 1,500	94,374		\$0.7500	\$70,781	0.27%
55	Next 7,500	136,995		\$0.7000	\$95,897	0.37%
56	Next 16,500	80,384		\$0.5080	\$40,835	0.16%
57	Next 33,000	1,649		\$0.4500	\$742	0.00%
58	Over 60,000	0		\$0.3000	\$0	0.00%
59	DTs - Winter	428,916		ψ0.0000	ΨΟ	0.0070
		-,-				
60	First 1,500	157,690		\$0.8500	\$134,037	0.52%
61	Next 1,500	118,232		\$0.7500	\$88,674	0.34%
62	Next 7,500	180,539		\$0.7000	\$126,377	0.49%
63	Next 16,500	85,755		\$0.5080	\$43,564	0.17%
64	Next 33,000	0		\$0.4500	\$0	0.00%
65	Over 60,000	<u>0</u>		\$0.3000	\$0	0.00%
66	DTs - Summer	542,216				
67	Interminatible Comics. Transportation 244					
68	Interruptible Service - Transportation 214	200.042		¢0.4E00	¢106.404	0.400/
69	First 1,500	280,942		\$0.4500	\$126,424	0.49%
	Next 1,500	264,835		\$0.3500	\$92,692	0.36%
70	Next 7,500	721,563		\$0.3000	\$216,469	0.84%
71	Next 16,500	417,809		\$0.1470	\$61,418	0.24%
72	Next 33,000	15,942		\$0.1000	\$1,594	0.01%
73 74	Over 60,000	<u>0</u>		\$0.0500	\$0	0.00%
74	DTs - Winter	1,701,091				
75	First 1,500	396,251		\$0.4500	\$178,313	0.69%
76	Next 1,500	342,112		\$0.3500	\$119,739	0.46%
77	Next 7,500	841,076		\$0.3000	\$252,323	0.98%
78	Next 16,500	369,715		\$0.1470	\$54,348	0.21%
79	Next 33,000	1,132		\$0.1000	\$113	0.00%
80	Over 60,000	<u>0</u>		\$0.0500	\$0	0.00%
81	DTs - Summer	1,950,286				
82	Total Billing Demand		204,905			
83	Total DTs	7,680,361				
84					\$3,591,310	13.89%
85	Special Contracts				\$ 46,568	0.18%
	- Process					2.1070

86 FIXED GAS COST REVENUE \$ 25,860,683 100.00%

Piedmont Natural Gas Company, Inc. Quarterly Rate Stabilization Filing 12-Months Ending March 31, 2019 Schedule 12

WNA Factors

		(a)	(b)	(c)
Line No.		WNA "R" Value (\$/therm)	WNA Heat Factor (therms/HDD)	WNA Base Factor (therms/mo.)
1	Residential Service - 201	0.48455	0.15681	8.74900
2	Small General Service - 202	0.38281	0.62606	121.61250
3	Medium General Service - 252	0.38281	8.00005	6690.07709